

K090688

## 510(k) Summary

COOK Biotech Incorporated

JUL 10 2009

### COOK® Urological Graft

Manufacturer Name: COOK Biotech Incorporated  
1425 Innovation Place  
West Lafayette, Indiana 47906  
Telephone: +1 (765) 497-3355  
FAX: +1 (765) 807-7709

Official Contact: Perry W. Guinn

### DEVICE NAME AND CLASSIFICATION

Trade/Proprietary Name: COOK® Urological Graft  
Common Name: Surgical Mesh  
Classification Regulations: Class II, 21 CFR §878.3300 PAG

### INTENDED USE:

The COOK® Urological Graft is for implantation to reinforce soft tissues where weakness exists in the urological anatomy, including temporary wound or solid organ support in the kidney. The Urological Graft is supplied sterile and intended for one-time use.

### DEVICE DESCRIPTION:

The COOK® Urological Graft is a bioabsorbable, extracellular collagen matrix that is identical to the predicates SURGISIS® Mesh (K980431) and SURGISIS® Sling (K992159), also manufactured by COOK Biotech Incorporated, and to Vicryl Mesh bag (K051701), manufactured by Ethicon. The device is manufactured from porcine small intestinal submucosa (SIS), packaged in a lyophilized (dried) state and supplied sterile in a sealed double pouch system.

### EQUIVALENCE TO MARKETING DEVICES

The COOK Urological Graft is similar with respect to intended use, and identical with respect to materials and technological characteristics to the predicate devices in terms of section 510(k) substantial equivalence, as shown through bench, animal, biocompatibility and clinical testing.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration  
10903 New Hampshire Avenue  
Document Control Room –WO66-G609  
Silver Spring, MD 20993-0002

Cook Biotech, Inc.  
% Mary A. Faderan, Ph.D., RAC  
Regulatory Specialist  
1425 Innovation Place  
WEST LAFAYETTE IN 47906

SEP 28 2012

Re: K090688  
Trade/Device Name: COOK Urological Graft  
Regulation Number: 21 CFR 878.3300  
Regulation Name: Surgical mesh  
Regulatory Class: II  
Product Code: PAG  
Dated: July 1, 2009  
Received: July 2, 2009

Dear Dr. Faderan:

This letter corrects our substantially equivalent letter of July 10, 2009.

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

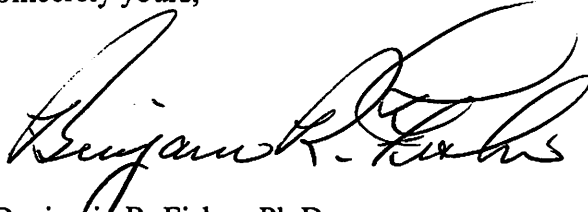
Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must

comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Benjamin R. Fisher". The signature is fluid and cursive, with the first name "Benjamin" being the most prominent part.

Benjamin R. Fisher, Ph.D.  
Director  
Division of Reproductive, Gastro-Renal,  
and Urological Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

Enclosure

K090688

## Indications for Use

510(k) Number (if known): K090688

Device Name: COOK Urological Graft

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Prescription Use X  
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use \_\_\_\_\_  
(21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

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Concurrence of CDRH, Office of Device Evaluation (ODE)

David Krane for MKM  
(Division Sign-Off)  
Division of Surgical, Orthopedic,  
and Restorative Devices

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